| Electronic Acknowledgement Receipt | | | | | |
|--------------------------------------|-----------------------------------------------------------------------------------------------------|--|--|--|--|
| EFS ID: | 3545075 | | | | |
| Application Number: | 10678897 | | | | |
| International Application Number: | | | | | |
| Confirmation Number: | 2369 | | | | |
| Title of Invention: | Method and apparatus for improved priority based connection establishment within a PNNI ATM network | | | | |
| First Named Inventor/Applicant Name: | Ashwin Madhwaraj | | | | |
| Customer Number: | 8791 | | | | |
| Filer: | James A. Henry/susan mcfarlane | | | | |
| Filer Authorized By: | James A. Henry | | | | |
| Attorney Docket Number: | 81862P280 | | | | |
| Receipt Date: | 30-JUN-2008 | | | | |
| Filing Date: | 02-OCT-2003 | | | | |
| Time Stamp: | 20:17:17 | | | | |
| Application Type: | Utility under 35 USC 111(a) | | | | |
| Payment information: | 1 | | | | |

Payment information

| Submitted with Payment | yes |
|------------------------------------------|-----------------|
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$990 |
| RAM confirmation Number | 5678 |
| Deposit Account | 022666 |
| Authorized User | |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl |
|--------------------|------------------------|-----------------------------------------------------|-----------------------------------------------|---------------------|-------------------|
| 1 | NPL Documents | 02_AFCS0117000.PDF | 281364 | no | 10 |
| | <u> </u> | | 4d0e81 a2d647363dcbebcc1b7ld5b8eb ae0a477d | | |
| Warnings: | <u> </u> | | | | |
| Information: | | | | | |
| 2 | NPL Documents | 04_Dimensions_of_an_ATM _Switch.PDF | 809222 | no 6 | 14 |
| | | _SWILCH, FDF | 5b346c3f5a879c3c2ae8860432331cfc6 782d84e | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | NPL Documents | 06 Comparitive Study.PDF | 367753 | no | 7 |
| | | | 18d4814ed71b11b60d2bcd4bd54118d e2970272 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | NPL Documents | 07_Enhanced_Frame_Soluti ons_Multilink_Frame.PDF | 524003 | no | 11 |
| | | | e42e3id65dd982222ce120163d678b53 c79219b1 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 5 | NPL Documents | 08_FRF15_EndtoEnd.PDF | 321817 | no | 11 |
| | | | 5c73bca13c5104854c24e957d7ba1900 977e5f6d | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 6 | NPL Documents | 09_FRF16_Multiink_Frame_ | 1366734 | no | 48 |
| • | | Replay_UNINNI.PDF | 5189522a423e71a67a2d13d495aa407 5b75948cd | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 7 | 7 NPL Documents 10_ITU | 10_ITUQ2931.pdf | 2308881 | no | 255 |
| | | 10_110Q2931;pdi | 717de720Hb4fblc2dcc9e7Tcc584c50c8 d0da59 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 8 | NPL Documents | 11_PNNI_A_little_backgroun d.PDF | 659968 | no | 8 |
| | | | 33ff5beb91a8a9cd3881f98e9d55c84ec 1e9a4ld | | |
| Warnings: | | | | | |

| 9 | NPL Documents | 12_Prioirity_Queuing_Strate gies.PDF | 807703 15th7a2489611fo102feffcef52cdthdee5 | no | 13 |
|--------------|-----------------------------------------|--------------------------------------------------------|----------------------------------------------------------|----|----|
| | | | 77ese | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 10 | NPL Documents | 13_Protoco_Directory_ATM_ Signaling.PDF | 771720 | no | 24 |
| 200 | | Oignaing.r Di | 2c3dc93825b05825e2440d5082efbc2a fld17f1e | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 11 | NPL Documents | 14_RADCOM_Network_Sim | 34626 | no | 1 |
| | | ulators_and_Analyzers.PDF | 208450aaahbde00e2c179b522080bd1f e2f005fc | | |
| Warnings: | - | | | | |
| Information: | | | | | |
| 12 | NPL Documents | 15_RADCOM_Protocol_Sim | 75900 | no | 2 |
| 12 | NFL Documents | ulatorsPNNI_Simulator.PDF | 910ada7c4a12e210b7156ddd3478f554 #c2d0ob | no | |
| Warnings: | | | | | |
| Information: | | | | | |
| 13 | NPL Documents | 16_Soft_ATM_Private_Netw orttoNetwork_Interface.PDF | 254569 | no | 4 |
| | | | de578438acx38aa4d138503e1538928 8202b8b8e | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 14 | Foreign Reference | W00005404 = # | 1274307 | | |
| 14 | Foreign Reference | WO9965194.pdf | 1 4ce8td08652e4d1btd0bbbdeb75f63e7 270d23c | no | 30 |
| Warnings: | - | | | | |
| Information: | | | | | |
| 15 | NDI Decuments | 01 AECS0107000 PDE | 155711 | no | 8 |
| 15 | NPI Documents | 01 AFCS0107000 PDF | | no | |
| | NPL Documents | 01_AFCS0107000.PDF | d83692519582a6313od3959b4d9ba17 26629a9fa | no | |
| Warnings: | NPL Documents | 01_AFCS0107000.PDF | d83692519582a6313od3959b4d9ba17 26629a9fa | no | |
| Warnings: | | 01_AFCS0107000.PDF | d83692519582a6313cd3959b4d9ba17 26629a91s | no | |
| Information: | Request for Continued Examination | | d03692519052a69130430964-499ca17 26629a69ta 626817 | | |
| Information: | | 01_AFCS0107000.PDF | 2662948fts | no | 3 |
| Information: | Request for Continued Examination | | 26629a6fa 626817 | | |
| Information: | Request for Continued Examination (RCE) | | 26629a6fa 626817 | | |
| Information: | Request for Continued Examination (RCE) | | 26629a6fa 626817 | | |

| | Document Description Applicant summary of Interview with examiner Authorization for Extension of Time all replies | | Start | 2 3 | |
|--------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------------------|--------|-----|
| | | | 1 | | |
| | | | 3 | | |
| Warnings: | | | - | | |
| Information: | | | | | |
| 18 | NPL Documents | 17_A_Scalable_QosBased_ Routing_Scheme.pdf | 217769 | no | 9 |
| | | Houting_scrience.pdi | a9d9ac89383dfad454bf43885e840da5 a4caf3a7 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 19 | NPL Documents | 05 afcs0148000.pdf | 422434 | no | 60 |
| | IVI E DOGUNONO | 00_a1000140000.pa. | 649ca637264c0fadd84d26597ea21271d 6b4d1ae | 110 | • |
| Warnings: | V V | | | | |
| Information: | | | | | |
| 20 | NPL Documents | 03_afsig0061001.pdf | 1251971 | no | 157 |
| | | | 912825b11bea83fc80d9t28107ec61fab 19c3aod | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 21 | Information Disclosure Statement | P280_IDS_June_2008.pdf | 575496 | no | 8 |
| | (IDS) Filed | | 1c314t2e32dca9dd71b20025b468468d 9b0c7f10 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 22 | Information Disclosure Statement | P280_IDS_June_2008_1.pdf | 575342 | no | 8 |
| | (IDS) Filed | 1 200_1D3_3d11e_2000_1.pdf | 3d56840d60f0fac79fe6c4ec4b89a1f6d bf85606 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 23 | Information Disclosure Statement (IDS) Filed | P280_IDS_June_2008_2.pdf | | no | 9 |
| | (IDO) I lied | | 51533c3e35c75aa601816b4d9540d87 96c226804 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 24 | NPL Documents | 18_A_New_Preemption_Policy.pdf | 3200071 | no | 10 |
| 24 | THE DOCUMENTS | | 37ffceebd42119018e2148ee4305ae21 6c715134 | | |
| I | | | | | |

| | | Total Files Size (in bytes): 17578162 | | | | | |
|---------------------------|---------------------------|----------------------------------------------|------|----|---|--|--|
| Information: | | | | | | | |
| Warnings: | | | | | | | |
| 25 Tee Worksheet (TTO-00) | | bla9c18ee14ab8e53a3b03c2ldcdd3a41 e4003s9 | | - | | | |
| 25 | 25 Fee Worksheet (PTO-06) | fee-info.pdf | 8357 | no | 2 | | |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filling date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filling Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filling date of the application.